Andrew W. Mulcahy

The RAND Corporation 1200 S. Haves Street Arlington, VA 22202

amulcahy@rand.org Office: (703) 413-1100 x5496

Cell: (215) 262-6254

# **EDUCATION**

2006-2011: PhD, Applied Economics and Managerial Science, The Wharton School of the

**University of Pennsylvania** 

Health Care Management and Economics Program

2004-2006: Master of Arts in Public Policy, The Johns Hopkins University

Concentration and Certificate in Health Policy

2000-2004: AB, Molecular Biology, Princeton University

With a Certificate in Public and International Affairs

# **RESEARCH INTERESTS**

**Broadly:** Health economics, industrial organization, health policy

**Specifically:** Pharmaceutical pricing and regulation, intellectual property and incentives for

innovation, insurance coverage policy, comparative (international) health care systems

# **EMPLOYMENT**

**2011 - Present:** Associate Policy Researcher, The RAND Corporation, Arlington, VA

2007 - 2011: Research Assistant, with Prof. Patricia Danzon, The Wharton School, Phila., PA

Jan-June 2008: Contract Consultant, Deloitte Center for Health Solutions, Washington, DC

Summer 2005: Research Assistant, with Professor Tom Walley, UK HTA Programme, Liverpool, UK

Summer 2003: Government Affairs Intern, Barr Laboratories Office of Gov't. Affairs, Washington, DC

**Summer 2002:** Research Assistant, Tufts Center for the Study of Drug Development, Boston, MA

**2001-2002:** Research Assistant, with Prof. F. M. Scherer, while at Princeton Univ., Princeton, NJ

### **FUNDED PROJECTS**

**Co-Investigator:** Measuring the Impact of ACA Parental Coverage Expansions on Young Adults

Funder: DHHS/ASPE; Term: 2011 - 2012.

**Co-Investigator:** Assessing Value and Efficiency in the Military Health System

Funder: The Surgeon General, U.S. Army; Term: 2011 – 2012.

**Co-Investigator:** Closing the Quality Gap Series: Payment Bundling and New Payment Strategies

Funder: AHRQ; Term: 2011 - 2012.

**Co-Investigator:** Developing Integrated Care Systems for Low-Income Populations

Funder: The Commonwealth Fund; Term: 2011 - 2012.

**Co-Investigator:** Disability Eval. and Medical Treatment in the California Workers' Compensation System

Funder: CA Comm. on Health and Safety in Workers' Comp.; Term: 2011 – 2013.

# **PUBLICATIONS**

- **Mulcahy, A.** (2011; Dissertation and Working Paper). "Patent Policy and Entry: Evidence from Pharmaceutical Patent Challenges".
- Danzon, P., A. Towse, and **A. Mulcahy** (2011). "Setting cost-effectiveness thresholds as a means to achieve appropriate drug prices in rich and poor countries." *Health Affairs* 30(8):1529-1538.
- Danzon, P., **A. Mulcahy**, and A. Towse (2011). "Pharmaceutical Prices in Emerging Markets: Effects of Income, Competition and Procurement." NBER Working Paper #17174. June 2011.
- Matheny, J., M. Mair, **A. Mulcahy**, and B. Smith (2007). "Incentives for Biodefense Countermeasure Development." *Biosecurity and Bioterrorism.* 5(3):228-38. 2007.
- **Mulcahy, A.**, and T. Walley (2005). "Health Technology Assessment and Patient Safety." *Italian Journal of Public Health* 2(3-4):34-40. 2005.

#### **TEACHING EXPERIENCE**

- Fall 2009: Wharton, Adjunct Instructor, Health Care Strategy and Management (Undergraduate)
- **Fall 2007,2009:** Drexel Univ., <u>Adjunct Instructor</u>, Introduction to Health Economics (Undergraduate)
- **Spring 2008-10:** Wharton, Teaching Assistant, Pharmaceutical Management and Econ. (Undergrad/MBA)
  - **Fall 2008-10:** Wharton, Teaching Assistant, Comparative Health Care Systems (Undergrad/MBA)
    - **Fall 2005:** Johns Hopkins, Teaching Assistant, Microeconomics (Masters/MPP)

### **INVITED LECTURES AND PRESENTATIONS**

- 2009-2010: Wharton, Eight lectures in "Comparative Health Care Systems" (Prof. P. Danzon), including "The UK National Health Service" Lectures I and II (2009), "Cost-Effectiveness Analysis" (2009 and 2010), "Pharmaceutical Regulation" (2009), "Health Care in Developing Countries" Lectures I and II (2009), and "The US Health Care System" (2010)
- **2009-2010:** Wharton, "Pharmaceuticals I/II", for HCMG 202 "The Economics and Financing of Health Care Delivery" (Prof. J. Kolstad), November 2009 and 2010.
  - **2010:** Wharton, "Pharmaceutical Industry Performance and Strategy Analysis" and "Mergers and Acquisitions" for "Health Care Mngmt. and Strategy" (E. Terasawa), Nov. 2010.
  - **2010:** UPenn, "Priority Setting in Health Care: Cost-Effectiveness Analysis", for PUBH 519 "Issues in Global Health" (Prof. N. Nathanson), Sept. 28, 2010.
  - **2010:** "The Impact of Originator Patents on Generic Paragraph IV Certification", Presented at the American Society of Health Economists Annual Meeting, Ithaca, NY, June 2010.
  - **2006:** Princeton, "Pharmaceutical R&D Incentives and Neglected Diseases", for WWS327/ CHM443 "Pharmaceutical Research and Health Policy" (Prof. C. Schutt), October 2006.

# **OTHER INFORMATION**

**Affiliations:** American Economic Association, American Society of Health Economists, and AcademyHealth